Impact Environmental Engineering Geology, PLLC
170 Keyland Court| Bohemia| NY | 11716 | 631.269.8800 welcome to solid ground…
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DAILY STATUS REPORT #07

Prepared By: Marius Sidlauskas

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50		50-70	X	70-85		>85	

IEC Project No:	15514	**NYSDEC BCP Site No**:	C360211	**Date**:	10/12/2022
Project:	60 McLean Avenue, Yonkers, NY				

Consultant:	**Personnel On Site:**
Impact Environmental Engineering and Geology, PLLC (IEEG) Time On: 7:00 Time Out: 2:00	Environmental Supervisor – Marius Sidlauskas (IEEG) Foreman – Javier Velasquez (SNL Construction) Demo Contractor – Frank Mazzurco (D-Best Industries)

Scope of Work:

- Demolition of rear slab on second floor interior, air monitoring of dust and VOC's particles. Building walls will remain intact during rehabilitation work.
- Removal and offsite transport of slab concrete to facilitate installation of new slab and bracing.

Site Activities:

- Broken slab removed from grade and placed in steel roll-off container.
- Two (2) roll-off containers of concrete were transported offsite by D-Best Industries to Loganah Recycling of Oceanside, New York.
- Excavation of soil near north wall to expose the area proximal to two (2) inground hydraulic lifts and associated hydraulic reservoirs. Pistons were previously covered with concrete. Approximately 3 CYs of soil from around the pistons and reservoirs was stockpiled on poly-sheeting and covered. Pistons and tanks were left in place and covered with poly pending pump out of liquid, and removal.

Community Air Monitoring Program (CAMP)

- IEEG implemented work zone air monitoring during ground intrusive activities. Work zone monitoring equipment consisted of two (2) stations equipped with a DustTrak and PID positioned upwind and downwind of the work area.
- No VOC or dust concentrations were detected in exceedance of the daily short-term exposure limit at the work zone air monitoring stations.
- 0.025 µg/m^3 (upwind) 0.043 µg/m^3 (downwind), PID: 0.0 (up/down) prestart conditions.
- Upwind Dust Data ranged from 0.015 µg/m^{3}to 0.093 µg/m^3.
- Downwind Dust Data ranged from 0.016 µg/m^{3}to 0.138 µg/m^3.
- No measurable upwind or downwind PID readings were recorded.
- No visible dust was observed during activities.

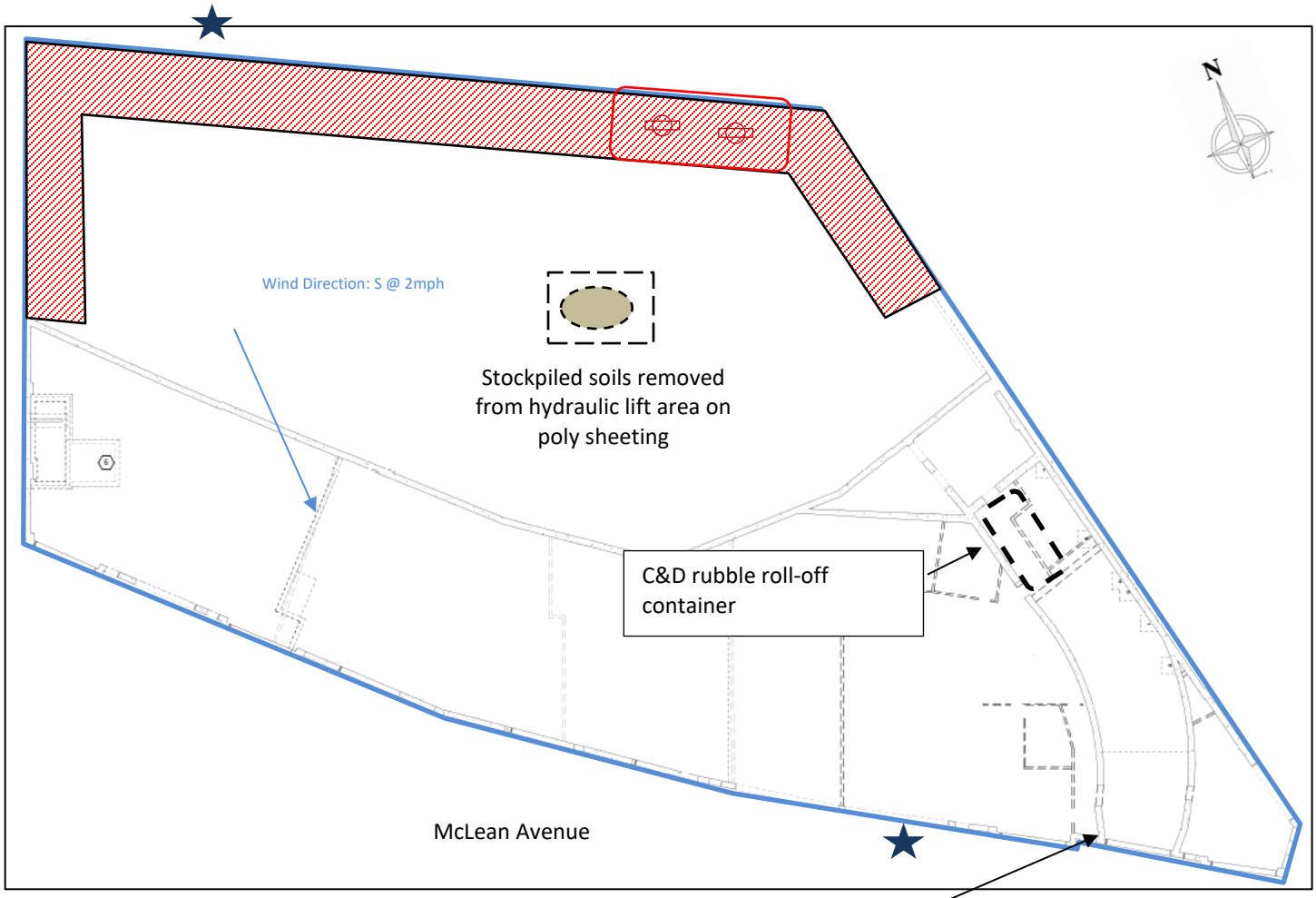
Miscellaneous Items or Problem Encountered:

- Two (2) hydraulic lift pistons and associated hydraulic fluid tanks exposed along north wall.

Planned Activities for the Next Day:

- Continuation of slab removal and offsite transport, grading of soil by ~8" for installation of new slab.

Site Activity Map



- CAMP Station
- Property Boundary
- Work Area / Slab Broken Up (not removed)
- PID Screening Point
- Over-Excavated Area
- Inground Lift

Photo Log

Photo 1 – View of broken slab container being loaded out	
Photo 2 – View of two pistons by northern wall.	

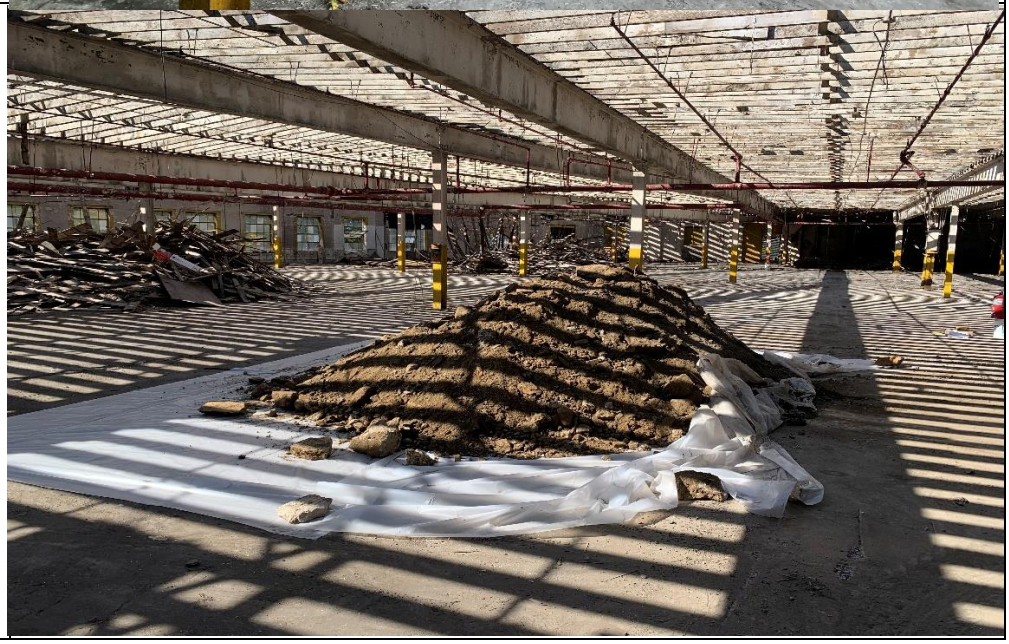
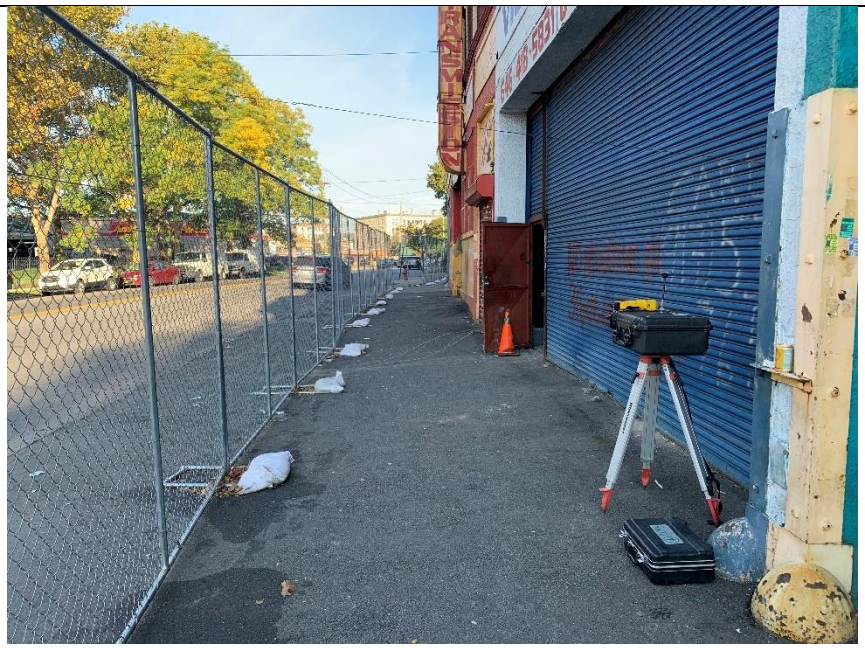
Photo 3 – General view of second floor, facing north east	
Photo 4 – Soil from piston excavation stockpiled on top of poly sheeting	

Photo 5 – View of upwind CAMP station	
Photo 6 – View of downwind CAMP station	

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Dust and Volatile Organic Vapor Monitoring

Project:	60 McLean Avenue Yonkers, NY	Job No.:	15514
Location:		On-site Personnel:	MS
Day & Date:	10/12/2022	Weather:	

	AM	PM		
Wind Direction	2 mph S		Sample Interval:	15 minutes
Temperature Range:	60-70°F		Background Reading (particulates)	**0.031 mg/m³**
			Background Reading (organic vapors) **ppm**	0.0
Calibration Dates:	Particulate Meters:		Photoionization Detector:	
Action Level/Response:	Organic vapors: > 5ppm above background levels/ 15 minute readings			
	Particulates: 0.100 mg/m³ above up wind reading/15 minute period			

Time	Particulate levels: UPWIND (mg/m³)	Particulate levels: DOWNWIND (mg/m³)	ORGANIC VAPOR LEVELS (ppm)	NOTES
0700				
0715	0.031	0.042	0.0	Activity Begins
0730	0.033	0.040	0.0	
0745	0.031	0.037	0.0	
0800	0.028	0.033	0.0	
0815	0.028	0.031	0.0	
0830	0.036	0.026	0.0	
0845	0.022	0.025	0.0	
0900	0.027	0.034	0.0	
0915	0.021	0.045	0.0	
0930	0.017	0.034	0.0	
0945	0.038	0.028	0.0	
1000	0.032	0.041	0.0	
1015	0.033	0.035	0.0	
1030	0.028	0.029	0.0	
1045	0.025	0.028	0.0	
1100	0.021	0.027	0.0	
1115	0.023	0.027	0.0	

Project: _____ Job No.: _____

Location: _____ Day & Date: _____

Time	Particulate levels:		ORGANCI VAPOR LEVELS	NOTES
	UPWIND (mg/m^3)	DOWNWIND (mg/m^3)	(ppm)	
1215	0.017	0.021	0.0	
1230	0.018	0.021	0.0	
1245	0.016	0.023	0.0	
1300	0.016	0.020	0.0	
1315	0.016	0.019	0.0	
1330	0.017	0.019	0.0	
1345	0.017	0.018	0.0	
1400	0.015	0.017	0.0	Activity Ends
1415				
1430				
1445				
1500				
1515				
1530				
1545				
1600				
1615				
1630				
1645				
1700				

PID Upwind
10-12-2022

Device Seri	Log Time	Log Type	Log Interva	Sensor 1 Ty	Sensor 1 Di	Sensor 1 Se	Sensor 1 St	Sensor 1 G	Sensor 1 A	Sensor 1 M	Sensor 1 M	Sensor 1 ST	Sensor 1 TV	Sensor 1 La	Sensor 1 Sp	Sensor 1 Sp	Sensor 1 Hi	Sensor 1 Lo	Sensor 1 ST	Sensor 1 TV
592-91915	10/12/2022 13:30	Readings		PID		SC2303002	Normal	0	0	0	0	0	0							
592-91915	10/12/2022 13:15	Readings		PID		SC2303002	Normal	0	0	0	0	0	0							
592-91915	10/12/2022 13:00	Readings		PID		SC2303002	Normal	0	0	0	0	0	0							
592-91915	10/12/2022 12:45	Readings		PID		SC2303002	Normal	0	0	0	0	0	0							
592-91915	10/12/2022 12:30	Readings		PID		SC2303002	Normal	0	0	0	0	0	0							
592-91915	10/12/2022 12:15	Readings		PID		SC2303002	Normal	0	0	0	0	0	0							
592-91915	10/12/2022 12:00	Readings		PID		SC2303002	Normal	0	0	0	0	0	0							
592-91915	10/12/2022 11:45	Readings		PID		SC2303002	Normal	0	0	0	0	0	0							
592-91915	10/12/2022 11:30	Readings		PID		SC2303002	Normal	0	0	0	0	0	0							
592-91915	10/12/2022 11:15	Readings		PID		SC2303002	Normal	0	0	0	0	0	0							
592-91915	10/12/2022 11:00	Readings		PID		SC2303002	Normal	0	0	0	0	0	0							
592-91915	10/12/2022 10:45	Readings		PID		SC2303002	Normal	0	0	0	0	0	0							
592-91915	10/12/2022 10:30	Readings		PID		SC2303002	Normal	0	0	0	0	0	0							
592-91915	10/12/2022 10:15	Readings		PID		SC2303002	Normal	0	0	0	0	0	0							
592-91915	10/12/2022 10:00	Readings		PID		SC2303002	Normal	0	0	0	0	0	0							
592-91915	10/12/2022 9:45	Readings		PID		SC2303002	Normal	0	0	0	0	0	0							
592-91915	10/12/2022 9:30	Readings		PID		SC2303002	Normal	0	0	0	0	0	0							
592-91915	10/12/2022 9:15	Readings		PID		SC2303002	Normal	0	0	0	0	0	0							
592-91915	10/12/2022 9:00	Readings		PID		SC2303002	Normal	0	0	0	0	0	0							
592-91915	10/12/2022 8:45	Readings		PID		SC2303002	Normal	0	0	0	0	0	0							
592-91915	10/12/2022 8:30	Readings		PID		SC2303002	Normal	0	0	0	0	0	0							
592-91915	10/12/2022 8:15	Readings		PID		SC2303002	Normal	0	0	0	0	0	0							
592-91915	10/12/2022 8:00	Readings		PID		SC2303002	Normal	0	0	0	0	0	0							
592-91915	10/12/2022 7:45	Readings		PID		SC2303002	Normal	0	0	0	0	0	0							
592-91915	10/12/2022 7:30	CONFIG	900	PID	ppm	SC23030028U4							########	100	1000	100	50	25	10	

PID Upwind
10-12-2022

Sensor 1 O	Sensor 1 M	Sensor 1 Co	Unit Status	Running M	Log Start T	Diagnostic	Stop Reaso	User Id	Site Id	Record Nur	Session Sta	Session Sto	Firmware Version
15000	Isobutylene	1	Hygiene M	Manual	Normal Mc	Stop by Us	NORTH000	RAE00001		24	########	########	V2.22A

PID Downwind
10-12-2022

Device Seri	Log Time	Log Type	Log Interva	Sensor 1 Ty	Sensor 1 Di	Sensor 1 Se	Sensor 1 St	Sensor 1 G	Sensor 1 A	Sensor 1 M	Sensor 1 M	Sensor 1 ST	Sensor 1 TV	Sensor 1 La	Sensor 1 Sp	Sensor 1 Sp	Sensor 1 Hi	Sensor 1 Lo	Sensor 1 ST	Sensor 1 TV
592-92719	10/12/2022 13:49	Readings		PID		SC2303027	Normal	0	0	0	0	0	0							
592-92719	10/12/2022 13:34	Readings		PID		SC2303027	Normal	0	0	0	0	0	0							
592-92719	10/12/2022 13:19	Readings		PID		SC2303027	Normal	0	0	0	0	0	0							
592-92719	10/12/2022 13:04	Readings		PID		SC2303027	Normal	0	0	0	0	0	0							
592-92719	10/12/2022 12:49	Readings		PID		SC2303027	Normal	0	0	0	0	0	0							
592-92719	10/12/2022 12:34	Readings		PID		SC2303027	Normal	0	0	0	0	0	0							
592-92719	10/12/2022 12:19	Readings		PID		SC2303027	Normal	0	0	0	0	0	0							
592-92719	10/12/2022 12:04	Readings		PID		SC2303027	Normal	0	0	0	0	0	0							
592-92719	10/12/2022 11:49	Readings		PID		SC2303027	Normal	0	0	0	0	0	0							
592-92719	10/12/2022 11:34	Readings		PID		SC2303027	Normal	0	0	0	0	0	0							
592-92719	10/12/2022 11:19	Readings		PID		SC2303027	Normal	0	0	0	0	0	0							
592-92719	10/12/2022 11:04	Readings		PID		SC2303027	Normal	0	0	0	0	0	0							
592-92719	10/12/2022 10:49	Readings		PID		SC2303027	Normal	0	0	0	0	0	0							
592-92719	10/12/2022 10:34	Readings		PID		SC2303027	Normal	0	0	0	0	0	0							
592-92719	10/12/2022 10:19	Readings		PID		SC2303027	Normal	0	0	0	0	0	0							
592-92719	10/12/2022 10:04	Readings		PID		SC2303027	Normal	0	0	0	0	0	0							
592-92719	10/12/2022 9:49	Readings		PID		SC2303027	Normal	0	0	0	0	0	0							
592-92719	10/12/2022 9:34	Readings		PID		SC2303027	Normal	0	0	0	0	0	0							
592-92719	10/12/2022 9:19	Readings		PID		SC2303027	Normal	0	0	0	0	0	0							
592-92719	10/12/2022 9:04	Readings		PID		SC2303027	Normal	0	0	0	0	0	0							
592-92719	10/12/2022 8:49	Readings		PID		SC2303027	Normal	0	0	0	0	0	0							
592-92719	10/12/2022 8:34	Readings		PID		SC2303027	Normal	0	0	0	0	0	0							
592-92719	10/12/2022 8:19	Readings		PID		SC2303027	Normal	0	0	0	0	0	0							
592-92719	10/12/2022 8:04	Readings		PID		SC2303027	Normal	0	0	0	0	0	0							
592-92719	10/12/2022 7:49	Readings		PID		SC2303027	Normal	0	0	0.1	0	0	0							
592-92719	10/12/2022 7:34	CONFIG	900	PID	ppm	SC23030277W3								########	100	1000	100	50	100	50

PID Downwind
10-12-2022

Sensor 1 O	Sensor 1 M	Sensor 1 Cc	Unit Status	Running M	Log Start T	Diagnostic	Stop Reaso	User Id	Site Id	Record Nur	Session Sta	Session Sto	Firmware Version
15000	Isobutylene	1	Hygiene M	Auto	Normal Mc	Power Dow	USER0000	SITE0000		25	########	########	V2.22

Dust Upwind
10-12-2022

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530162403
Firmware Version	3.1
Calibration Date	4/29/2022
Test Name	MANUAL_010
Test Start Time	7:14:36 AM
Test Start Date	10/12/2022
Test Length [D:H:M]	0:06:19
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.024
Mass Minimum [mg/m3]	0.015
Mass Maximum [mg/m3]	0.093
Mass TWA [mg/m3]	0.019
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	379

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.034		
120	0.026		
180	0.028		
240	0.028		
300	0.028		
360	0.029		
420	0.027		
480	0.027		
540	0.03		
600	0.028		
660	0.029		
720	0.032		
780	0.047		
840	0.031		
900	0.027		
960	0.044		
1020	0.037		
1080	0.035		
1140	0.04		
1200	0.04		
1260	0.038		
1320	0.039		
1380	0.041		
1440	0.039		
1500	0.039		
1560	0.04		
1620	0.04		

Dust Upwind
10-12-2022

1680	0.038
1740	0.041
1800	0.043
1860	0.039
1920	0.04
1980	0.04
2040	0.036
2100	0.038
2160	0.041
2220	0.046
2280	0.051
2340	0.055
2400	0.041
2460	0.035
2520	0.034
2580	0.035
2640	0.031
2700	0.026
2760	0.026
2820	0.024
2880	0.028
2940	0.037
3000	0.027
3060	0.029
3120	0.024
3180	0.026
3240	0.028
3300	0.027
3360	0.029
3420	0.028
3480	0.027
3540	0.029
3600	0.032
3660	0.057
3720	0.038
3780	0.036
3840	0.042
3900	0.04
3960	0.041
4020	0.042
4080	0.041
4140	0.033
4200	0.033
4260	0.041
4320	0.036
4380	0.038
4440	0.037

Dust Upwind
10-12-2022

4500	0.054
4560	0.028
4620	0.033
4680	0.028
4740	0.03
4800	0.04
4860	0.035
4920	0.039
4980	0.037
5040	0.037
5100	0.034
5160	0.036
5220	0.031
5280	0.035
5340	0.031
5400	0.031
5460	0.033
5520	0.04
5580	0.041
5640	0.033
5700	0.026
5760	0.025
5820	0.028
5880	0.027
5940	0.025
6000	0.028
6060	0.025
6120	0.024
6180	0.025
6240	0.026
6300	0.026
6360	0.026
6420	0.026
6480	0.026
6540	0.027
6600	0.025
6660	0.025
6720	0.093
6780	0.032
6840	0.026
6900	0.027
6960	0.03
7020	0.027
7080	0.029
7140	0.026
7200	0.024
7260	0.024

Dust Upwind
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7320	0.023
7380	0.026
7440	0.027
7500	0.026
7560	0.025
7620	0.025
7680	0.027
7740	0.029
7800	0.035
7860	0.03
7920	0.028
7980	0.027
8040	0.027
8100	0.025
8160	0.023
8220	0.023
8280	0.023
8340	0.024
8400	0.027
8460	0.026
8520	0.026
8580	0.024
8640	0.022
8700	0.022
8760	0.023
8820	0.021
8880	0.02
8940	0.021
9000	0.019
9060	0.017
9120	0.016
9180	0.018
9240	0.017
9300	0.017
9360	0.017
9420	0.017
9480	0.017
9540	0.017
9600	0.017
9660	0.017
9720	0.017
9780	0.017
9840	0.019
9900	0.018
9960	0.019
10020	0.018
10080	0.019

Dust Upwind
10-12-2022

10140	0.019
10200	0.017
10260	0.016
10320	0.016
10380	0.017
10440	0.016
10500	0.017
10560	0.018
10620	0.017
10680	0.015
10740	0.015
10800	0.016
10860	0.016
10920	0.016
10980	0.016
11040	0.016
11100	0.018
11160	0.017
11220	0.017
11280	0.016
11340	0.016
11400	0.015
11460	0.016
11520	0.017
11580	0.017
11640	0.016
11700	0.015
11760	0.017
11820	0.018
11880	0.017
11940	0.016
12000	0.016
12060	0.016
12120	0.016
12180	0.017
12240	0.017
12300	0.018
12360	0.017
12420	0.017
12480	0.017
12540	0.017
12600	0.018
12660	0.019
12720	0.018
12780	0.019
12840	0.019
12900	0.02

Dust Upwind
10-12-2022

12960	0.02
13020	0.02
13080	0.02
13140	0.02
13200	0.02
13260	0.021
13320	0.021
13380	0.02
13440	0.021
13500	0.021
13560	0.021
13620	0.021
13680	0.021
13740	0.021
13800	0.022
13860	0.021
13920	0.022
13980	0.021
14040	0.021
14100	0.021
14160	0.021
14220	0.024
14280	0.021
14340	0.021
14400	0.02
14460	0.021
14520	0.02
14580	0.02
14640	0.021
14700	0.019
14760	0.019
14820	0.019
14880	0.019
14940	0.019
15000	0.019
15060	0.02
15120	0.018
15180	0.018
15240	0.019
15300	0.018
15360	0.02
15420	0.019
15480	0.019
15540	0.019
15600	0.02
15660	0.019
15720	0.019

Dust Upwind
10-12-2022

15780	0.02
15840	0.021
15900	0.02
15960	0.019
16020	0.019
16080	0.019
16140	0.019
16200	0.02
16260	0.02
16320	0.02
16380	0.019
16440	0.021
16500	0.021
16560	0.021
16620	0.02
16680	0.02
16740	0.02
16800	0.02
16860	0.02
16920	0.02
16980	0.02
17040	0.021
17100	0.02
17160	0.02
17220	0.021
17280	0.02
17340	0.02
17400	0.02
17460	0.021
17520	0.021
17580	0.021
17640	0.021
17700	0.021
17760	0.021
17820	0.021
17880	0.021
17940	0.022
18000	0.021
18060	0.021
18120	0.02
18180	0.021
18240	0.021
18300	0.022
18360	0.021
18420	0.02
18480	0.021
18540	0.02

Dust Upwind
10-12-2022

18600	0.02
18660	0.023
18720	0.022
18780	0.02
18840	0.019
18900	0.019
18960	0.02
19020	0.017
19080	0.018
19140	0.018
19200	0.019
19260	0.019
19320	0.02
19380	0.018
19440	0.017
19500	0.017
19560	0.017
19620	0.017
19680	0.017
19740	0.017
19800	0.017
19860	0.019
19920	0.018
19980	0.017
20040	0.018
20100	0.018
20160	0.016
20220	0.017
20280	0.016
20340	0.016
20400	0.016
20460	0.017
20520	0.016
20580	0.016
20640	0.016
20700	0.017
20760	0.018
20820	0.018
20880	0.016
20940	0.016
21000	0.016
21060	0.017
21120	0.016
21180	0.017
21240	0.016
21300	0.016
21360	0.016

Dust Upwind
10-12-2022

21420	0.017
21480	0.016
21540	0.017
21600	0.017
21660	0.017
21720	0.017
21780	0.017
21840	0.017
21900	0.017
21960	0.018
22020	0.017
22080	0.017
22140	0.018
22200	0.017
22260	0.017
22320	0.017
22380	0.017
22440	0.017
22500	0.017
22560	0.016
22620	0.018
22680	0.018
22740	0.017

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Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530124902
Firmware Version	3.1
Calibration Date	5/25/2022
Test Name	MANUAL_009
Test Start Time	7:31:08 AM
Test Start Date	10/12/2022
Test Length [D:H:M]	0:06:05
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.027
Mass Minimum [mg/m3]	0.016
Mass Maximum [mg/m3]	0.138
Mass TWA [mg/m3]	0.021
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	365

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.126		
120	0.138		
180	0.097		
240	0.119		
300	0.107		
360	0.073		
420	0.048		
480	0.043		
540	0.038		
600	0.039		
660	0.044		
720	0.046		
780	0.046		
840	0.045		
900	0.042		
960	0.041		
1020	0.04		
1080	0.041		
1140	0.042		
1200	0.041		
1260	0.041		
1320	0.044		
1380	0.043		
1440	0.041		
1500	0.038		
1560	0.033		
1620	0.032		

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1680	0.031
1740	0.031
1800	0.029
1860	0.028
1920	0.028
1980	0.027
2040	0.027
2100	0.029
2160	0.028
2220	0.026
2280	0.025
2340	0.024
2400	0.023
2460	0.023
2520	0.023
2580	0.023
2640	0.023
2700	0.023
2760	0.023
2820	0.023
2880	0.024
2940	0.027
3000	0.026
3060	0.026
3120	0.029
3180	0.034
3240	0.031
3300	0.03
3360	0.028
3420	0.037
3480	0.114
3540	0.085
3600	0.031
3660	0.032
3720	0.038
3780	0.027
3840	0.026
3900	0.033
3960	0.025
4020	0.085
4080	0.105
4140	0.122
4200	0.126
4260	0.103
4320	0.066
4380	0.043
4440	0.038

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4500	0.038
4560	0.034
4620	0.033
4680	0.029
4740	0.032
4800	0.031
4860	0.029
4920	0.028
4980	0.025
5040	0.026
5100	0.025
5160	0.025
5220	0.025
5280	0.026
5340	0.023
5400	0.023
5460	0.022
5520	0.022
5580	0.026
5640	0.028
5700	0.028
5760	0.028
5820	0.027
5880	0.024
5940	0.024
6000	0.027
6060	0.027
6120	0.026
6180	0.023
6240	0.022
6300	0.022
6360	0.023
6420	0.022
6480	0.022
6540	0.022
6600	0.02
6660	0.021
6720	0.021
6780	0.023
6840	0.021
6900	0.022
6960	0.021
7020	0.02
7080	0.022
7140	0.021
7200	0.02
7260	0.021

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7320	0.022
7380	0.021
7440	0.021
7500	0.021
7560	0.02
7620	0.02
7680	0.018
7740	0.018
7800	0.019
7860	0.02
7920	0.02
7980	0.019
8040	0.019
8100	0.018
8160	0.017
8220	0.02
8280	0.016
8340	0.016
8400	0.016
8460	0.016
8520	0.017
8580	0.017
8640	0.017
8700	0.017
8760	0.017
8820	0.018
8880	0.017
8940	0.017
9000	0.017
9060	0.017
9120	0.016
9180	0.017
9240	0.017
9300	0.017
9360	0.016
9420	0.016
9480	0.016
9540	0.016
9600	0.018
9660	0.017
9720	0.017
9780	0.016
9840	0.016
9900	0.017
9960	0.016
10020	0.017
10080	0.016

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10140	0.017
10200	0.016
10260	0.017
10320	0.017
10380	0.017
10440	0.017
10500	0.017
10560	0.017
10620	0.017
10680	0.017
10740	0.017
10800	0.019
10860	0.017
10920	0.018
10980	0.017
11040	0.017
11100	0.017
11160	0.017
11220	0.017
11280	0.018
11340	0.019
11400	0.022
11460	0.021
11520	0.019
11580	0.022
11640	0.022
11700	0.022
11760	0.022
11820	0.021
11880	0.021
11940	0.021
12000	0.021
12060	0.023
12120	0.023
12180	0.023
12240	0.022
12300	0.022
12360	0.022
12420	0.026
12480	0.026
12540	0.023
12600	0.023
12660	0.023
12720	0.023
12780	0.024
12840	0.023
12900	0.024

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12960	0.025
13020	0.027
13080	0.026
13140	0.025
13200	0.026
13260	0.028
13320	0.025
13380	0.024
13440	0.025
13500	0.024
13560	0.023
13620	0.023
13680	0.023
13740	0.023
13800	0.022
13860	0.023
13920	0.023
13980	0.023
14040	0.022
14100	0.023
14160	0.024
14220	0.023
14280	0.023
14340	0.022
14400	0.022
14460	0.022
14520	0.022
14580	0.023
14640	0.023
14700	0.023
14760	0.023
14820	0.023
14880	0.023
14940	0.023
15000	0.023
15060	0.022
15120	0.022
15180	0.023
15240	0.023
15300	0.023
15360	0.022
15420	0.024
15480	0.023
15540	0.023
15600	0.023
15660	0.024
15720	0.024

Dust Downwind
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15780	0.027
15840	0.024
15900	0.024
15960	0.024
16020	0.025
16080	0.025
16140	0.036
16200	0.03
16260	0.025
16320	0.025
16380	0.025
16440	0.025
16500	0.025
16560	0.025
16620	0.025
16680	0.024
16740	0.025
16800	0.028
16860	0.026
16920	0.027
16980	0.025
17040	0.026
17100	0.025
17160	0.024
17220	0.024
17280	0.025
17340	0.024
17400	0.024
17460	0.024
17520	0.024
17580	0.023
17640	0.023
17700	0.024
17760	0.023
17820	0.022
17880	0.023
17940	0.023
18000	0.022
18060	0.022
18120	0.022
18180	0.022
18240	0.027
18300	0.022
18360	0.022
18420	0.022
18480	0.021
18540	0.022

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18600	0.022
18660	0.023
18720	0.021
18780	0.029
18840	0.026
18900	0.024
18960	0.025
19020	0.025
19080	0.021
19140	0.022
19200	0.021
19260	0.021
19320	0.021
19380	0.02
19440	0.024
19500	0.021
19560	0.02
19620	0.02
19680	0.02
19740	0.021
19800	0.02
19860	0.02
19920	0.02
19980	0.022
20040	0.02
20100	0.021
20160	0.021
20220	0.02
20280	0.023
20340	0.021
20400	0.021
20460	0.02
20520	0.02
20580	0.035
20640	0.023
20700	0.021
20760	0.023
20820	0.024
20880	0.021
20940	0.022
21000	0.025
21060	0.022
21120	0.022
21180	0.022
21240	0.022
21300	0.021
21360	0.021

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21420	0.022
21480	0.022
21540	0.022
21600	0.021
21660	0.021
21720	0.021
21780	0.021
21840	0.021
21900	0.021